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COMMERCIAL ' M U M S

NEW AND STANDARD VARIETIES

1944

Wholesale Catalogue

Roman J. Irwin
38 West 27th Street
New York 1, N.Y.
Telephone
MUrray Hill 4-2444



We regret to announce that conditions this year make it impossible for us to accept orders for Chrysanthemum cuttings from new customers. Our entire 1943-44 production is offered to the purchasers of cuttings in the year 1942-43, and out of consideration to all, distribution will be among them in proportion to their receipts last year.

Whoever purchased cuttings last year is entitled to an equal number this year provided he can accept at least one-third of them in unrooted cuttings. If he wishes only rooted cuttings, he is entitled to two-thirds of the number purchased last year.

YODER BROTHERS

SCHEDULE OF RATES

Fifty of a variety is the minimum that can be supplied; orders for more than 50 of a variety must be in multiples of 50.

The price per 100 and per 1000 for rooted cuttings appears opposite each variety in the catalogue. Unrooted cuttings will be available at \$10.00 per 1000 less than rooted cuttings.

If order totals 1000 or more, all items will take the 1000 rate. If order totals less than 1000, all items less than 250 will be billed at the 100 rate; 250 or more of a variety always take the 1000 rate.

Additions to orders or additional orders for the same customer will be considered a separate order and have no effect on the price of the original order.

In this catalogue is a duplication of names as follows:

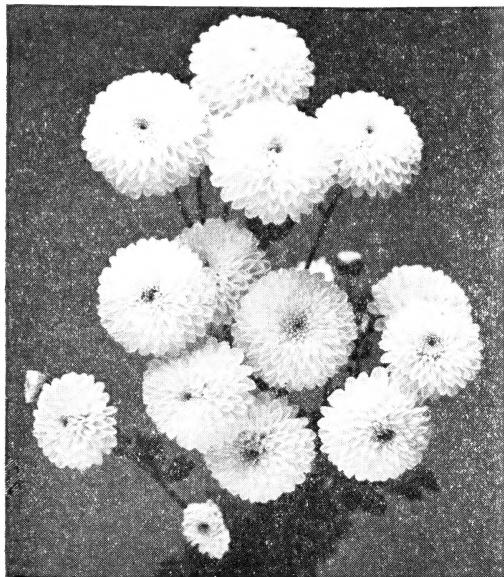
December Glory—A large mum

December Glory—A pompon

When either of these varieties is ordered, kindly specify clearly which is intended.

In our Novelty Section will be found introductions by V. R. DePetrís and Yoder Brothers. Descriptions are by the originators.

NANCY CRAIN



Good button types are needed to supply the increasing demand for dainty and artistic work. Nancy Crain is a large white button which possesses perfect form and excellent substance. Has excellent growth habit producing clean and strong well flowered sprays with very high production. Matures about the 5th of November. This variety is easy to grow and should prove a favorite for early November.

Price for Rooted Cuttings:
\$15.00 per 100; \$125 per 1000

ARGO

Late large pompon with good rounded form and excellent substance. Color beautiful bronzy orange, shading to rust. A very appealing shade, which does not fade if allowed to stand on the plant. Growth habit somewhat dwarf and rigid. Seems to make its growth late in the season and should therefore not be planted late. Stem and foliage are excellent. Production is likewise excellent if planted early. Blooms normally the first week in December. Argo is a quality pompon with a very appealing color which sells on sight.

Price for Rooted Cuttings:
\$15.00 per 100; \$125 per 1000



NEVADA

Pure white anemone suitable for growing in natural sprays. Possesses excellent substance with a compactly formed cushion. Good growth habit and production. Blooms normally the end of November into December. A desirable and useful anemone producing flowers of high quality at a season when this type and color is much in demand.

Price for Rooted Cuttings:
\$15.00 per 100; \$125 per 1000



MINUET



A beautifully formed, clear pink pompon of medium size that blooms for Thanksgiving. It is of extremely easy culture; the habit being vigorous and free, with dark glossy foliage, strong stems and upright sprays. This seedling bunches, keeps, and ships unusually well. It is a reliable producer and responds well under a wide diversity of cultures. It blooms at a period when a lively pink of top quality is in great demand.

Price for Rooted Cuttings:
\$15 per 100; \$125 per 1000

BRONZE GOLDSMITH

A beautifully blended orange and Brazil red sport from Goldsmith.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

YELLOW ALBATROSS

A light lemon yellow sport from the well known variety Albatross.

Price for Rooted Cuttings: \$15 per 100; \$125 per 1000

SYLVANNA



A medium size orange bronze single with outstanding brilliance that does not fade or go dull even when flower is past maturity. Its blooming date is November 10. The flower is of good substance and has excellent keeping qualities. This is a variety of free growth habit, and is not at all sensitive to cultural environment. It produces satisfactorily on either raised benches or ground beds. Its response to black cloth is excellent. A quality single that is easy to grow.

Price for Rooted Cuttings:

\$15.00 per 100; \$125 per 1000

SUNNYSIDE

This seedling should mark a new epoch for pompons. The quality will thrill the most discriminating retail artist. The production and ease of culture should excite the critical eye of the grower. Sunnyside is a small golden yellow pompon of very hard substance, on sprays of unsurpassed rigidity. It matures November 20 to 25 to be had for Thanksgiving. Unhesitatingly we recommend Sunnyside as a distinct advance and a new era in the field of high quality, productive pompons.

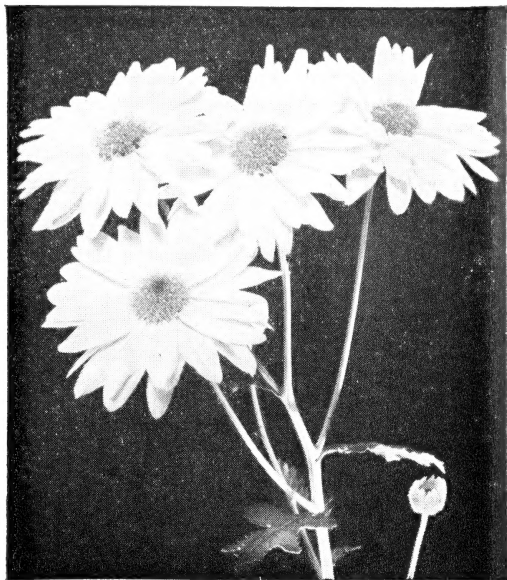
All cuttings of this variety will be sold with the following restrictions: Purchaser may grow them for flower production only; propagation rights are reserved and stock must be discarded after the flowering season. Contract forms will be supplied by the originator and must be signed and returned before shipments are made.

Price for Rooted Cuttings:

\$5 per 100; \$45 per 1000



LODESTAR



An intense lemon yellow single that blooms for Thanksgiving. This single, medium in size, has a very attractive star-like form. The substance and keeping quality improves any existing yellow single of similar flowering date. The color does not fade or lose brilliance with maturity. The small dark green foliage is carried on rigid stems of medium size. Lodestar should provide for Thanksgiving a much needed color in a very aristocratic form.

Price for Rooted Cuttings:
\$15 per 100; \$125 per 1000

REVELATION

A clear white medium size pompon for early January. The flower is of good form and substance; larger and more fully double than Snow. The type of growth of this variety is truly a revelation for this late flowering season. The small hard stems are extremely rigid, with attractive dark green and healthy foliage. It is not at all sensitive to cultural environment, possessing a persistence of habit that should make it one of the most valuable pompons in existence.

All cuttings of this variety will be sold with the following restrictions: Purchaser may grow them for flower production only; propagation rights are reserved and stock must be discarded after the flowering season. Contract forms will be supplied by the originator and must be signed and returned before shipments are made.

Price for Rooted Cuttings:
\$5 per 100; \$45 per 1000



Large Flowering Commercial Varieties

YELLOW

Name and Description	Height	Select Bud	Matures	Price 100	Per 1000
Gold Lode. Light golden yellow. Reflexed	Medium	Aug. 25	Oct. 1	4.00	35.00
Celestra. Lemon yellow. Incurred	Medium	Ter. Bud	Oct. 15	4.00	35.00
Mrs. H. E. Kidder. Deep lemon yellow. Incurred.....	Medium	Aug. 25	Oct. 20	4.00	35.00
Yellow Ambassador. Pale lemon yellow. Incurred. Sport from Ambassador	Medium	Ter. Bud	Oct. 23	4.00	35.00
Blazing Gold. Deep golden yellow. Incurred	Medium	Ter. Bud	Oct. 25	4.00	35.00
Sunglow. Golden yellow. Incurred	Medium	Aug. 25	Oct. 25	4.00	35.00
Citronella. Light buff yellow. Incurred	Short	Aug. 31	Oct. 28	4.00	35.00
Yellow Albatross. Light lemon yellow. Incurred. Sport from Albatross	Medium	Ter. Bud	Oct. 28	15.00	125.00
Saratoga. Bright golden yellow. Incurred	Medium	Ter. Bud	Nov. 1	4.00	35.00
Golden Glory. Golden yellow. Semi-incurred	Short	Aug. 25	Nov. 1	4.00	35.00
Good News. Deep lemon yellow. Incurred. Sport from Detroit News	Medium	Aug. 30	Nov. 1	4.00	35.00
Indianapolis Yellow. Lemon yellow. Incurred. Sport from Indianapolis Pink	Medium	Ter. Bud	Nov. 8	8.00	75.00
Cardonia. Deep golden yellow. Incurred	Medium	Sept. 5	Nov. 10	4.00	35.00
Penrod. Golden yellow. Incurred	Medium	Ter. Bud	Nov. 10	6.00	55.00
Whittier. Lemon yellow. Incurred	Medium	Sept. 15	Nov. 13	4.00	35.00
Yellow Monument. Pale lemon yellow. Incurred. Sport from Monument	Medium	Sept. 10	Nov. 15	4.00	35.00
Honey Dew. Lemon yellow. Incurred	Short	Ter. Bud	Nov. 15	4.00	35.00
Yellow Melo. Lemon yellow. Incurred	Medium	Sept. 20	Nov. 20	4.00	35.00
Friendly Call. Buff yellow. Incurred	Tall	Ter. Bud	Nov. 20	4.00	35.00
Friendly Rival. Deep chrome yellow. Incurred	Medium	Sept. 10	Nov. 20	4.00	35.00
Marie DePetriz. Deep golden yellow. Incurred	Short	Sept. 15	Nov. 23	4.00	35.00
Sun Gold. Lemon yellow. Semi-incurred	Medium	Sept. 30	Nov. 25	4.00	35.00
Golden Pearson. (Leroy Zang). Light golden yellow. Incurred. Sport from Gladys Pearson	Medium	Sept. 30	Nov. 25	4.00	35.00
Improved Yellow Chattanooga. Light lemon yellow. Incurred	Medium	Sept. 20	Nov. 25	4.00	35.00
R. M. Calkins. Golden yellow. Semi-incurred	Medium	Sept. 20	Nov. 30	4.00	35.00
Golden Mrs. Ross. Golden yellow. Incurred	Tall	Ter. Bud	Dec. 3	4.00	35.00
Golden Mistletoe. Pale golden yellow. Incurred	Medium	Sept. 30	Dec. 10	4.00	35.00
Meteore. Lemon yellow. Incurred	Medium	Ter. Bud	Dec. 10	6.00	50.00
Improved Tobin's Late Yellow. Deep lemon yellow. Semi-incurred. Sport from Tobin's Late Yellow.....	Short	Sept. 30	Dec. 15	4.00	35.00

WHITE

Smith's Early White. Incurred	Tall	Aug. 10	Oct. 5	4.00	35.00
Quaker Maid. White, tinged with pink. Reflexed	Medium	Aug. 25	Oct. 15	4.00	35.00
Silver Sheen. Incurred	Medium	Aug. 30	Oct. 18	4.00	35.00
Ambassador. Cream white. Incurred	Medium	Ter. Bud	Oct. 23	4.00	35.00
Albatross. Incurred	Medium	Ter. Bud	Oct. 28	4.00	35.00
Snow White. Incurred	Medium	Ter. Bud	Nov. 1	4.00	35.00

Large Flowering Commercial Varieties—Continued

WHITE—Continued

Name and Description	Height	Select Bud	Matures	Price Per 100	Per 1000
Betsy Ross. Ivory white. Incurred	Tall	Aug. 25	Nov. 1	4.00	35.00
Indianapolis White. Incurred	Medium	Ter. Bud	Nov. 8	4.00	35.00
Monument. Ivory white. Incurred	Medium	Sept. 10	Nov. 15	4.00	35.00
Marketeer. Incurred	Medium	Ter. Bud	Nov. 18	4.00	35.00
Melo. Ivory white. Incurred	Medium	Sept. 20	Nov. 20	4.00	35.00
White Frick. White suffused with pink. Incurred. Sport from Helen Frick	Short	Sept. 10	Nov. 25	4.00	35.00
Chattanooga. Incurred	Medium	Sept. 20	Nov. 25	4.00	35.00
December Glory. Ivory white. Incurred	Tall	Sept. 30	Dec. 1	4.00	35.00
December White. Incurred	Medium	Ter. Bud	Dec. 5	12.00	100.00
White Mistletoe. Incurred	Medium	Sept. 30	Dec. 10	4.00	35.00
Smith's Late White. Ivory white. Semi-incurred	Short	Sept. 30	Dec. 15	4.00	35.00

BRONZE AND RED

Indianola. Pale reddish bronze. Incurred	Medium	Aug. 25	Oct. 10	4.00	35.00
Hilda Bergen. Dark reddish bronze. Incurred	Medium	Aug. 25	Oct. 25	4.00	35.00
Cambria. Golden bronze. Incurred	Medium	Ter. Bud	Oct. 25	6.00	55.00
Glitters. Deep reddish orange. Reflexed	Medium	Ter. Bud	Oct. 28	4.00	35.00
Apricot Queen. Orange bronze. Incurred	Short	Sept. 5	Nov. 1	4.00	35.00
Detroit News. Reddish bronze with buff reverse. In- curred	Medium	Aug. 30	Nov. 1	4.00	35.00
Indianapolis Bronze. Buff bronze. Incurred. Sport from Indianapolis Pink	Medium	Ter. Bud	Nov. 8	4.00	35.00
Anaconda. Deep coppery red with golden bronze reverse. Incurred	Medium	Sept. 15	Nov. 10	8.00	75.00
Mrs. David F. Roy. Crimson with deep buff reverse. Incurred	Short	Sept. 15	Nov. 10	4.00	35.00
Garnet King. Dark red. Reflexed	Medium	Sept. 20	Nov. 18	4.00	35.00
Gladys Pearson. Light buff bronze. Incurred	Medium	Sept. 30	Nov. 25	4.00	35.00
Oak Leaf. Reddish bronze. Incurred	Medium	Sept. 30	Nov. 25	4.00	35.00
Bronze Mistletoe. Buff bronze suffused with pink. In- curred	Medium	Sept. 30	Dec. 10	4.00	35.00

PINK

Early October. Light lavender. Semi-incurred	Medium	Ter. Bud	Oct. 10	12.00	100.00
Pink Chief. Lavender. Incurred	Tall	Ter. Bud	Oct. 15	4.00	35.00
Major Ed. Bowes. Deep lavender. Incurred	Medium	Aug. 30	Oct. 20	4.00	35.00
Rosabella. Rose pink. Incurred	Medium	Ter. Bud	Oct. 25	4.00	35.00
J. W. Prince. (Improved Chieftain). Rose pink. In- curred	Short	Aug. 30	Nov. 5	4.00	35.00
Indianapolis Pink. Deep lavender with pale reverse. Incurred	Medium	Ter. Bud	Nov. 8	4.00	35.00
Orchid Queen. Orchid pink. Incurred	Medium	Ter. Bud	Nov. 12	4.00	35.00
Thanksgiving Pink. Amaranth. Reflexed	Short	Sept. 15	Nov. 23	4.00	35.00
Helen Frick. Rose pink. Incurred	Short	Sept. 10	Nov. 25	4.00	35.00
Edwin Seidewitz. Lavender. Incurred	Tall	Sept. 15	Nov. 30	4.00	35.00
Pink Mistletoe. Lavender. Incurred	Medium	Sept. 30	Dec. 10	4.00	35.00

Pompon, Single and Anemone Varieties

Types are abbreviated as follows: Pom.—Pompon; Dec.—Decorative; Sing.—Single; Anem.—Anemone. Size of flower is indicated by S—Small; Int.—Intermediate; L—Large.

YELLOW

Name and Description	Height	Size & Type	Matures	Price Per 100	Per 1000
Yellow Irene. Light lemon yellow. Sport from Irene	Short	S. Pom.	Oct. 18	4.00	35.00
Rodell Improved. Light lemon yellow	Short	Int. Pom.	Oct. 20	4.00	35.00
Yellow Hammer. Golden yellow	Medium	Int. Pom.	Oct. 20	12.00	100.00
Golden Spray. Deep lemon yellow	Medium	Int. Pom.	Oct. 23	4.00	35.00
*Golden Herald. Deep golden yellow	Medium	L. Dec.	Oct. 25	4.00	35.00
Yellow Dot. Yellow with bronze center. Sport from Pink Dot	Medium	Int. Pom.	Oct. 25	4.00	35.00
Yellow Arcadia. Pernet yellow	Medium	Int. Pom.	Oct. 28	4.00	35.00
Yellow Daisy. Deep lemon yellow	Medium	Int. Sing.	Nov. 1	4.00	35.00
Mary Lennon Hall. (Vera Victoria). Deep lemon yellow	Tall	Int. Pom.	Nov. 1	4.00	35.00
Yellow Sea Gull. Pale lemon yellow. Sport from Sea Gull	Tall	Int. Pom.	Nov. 1	4.00	35.00
*Yellow Doty. Buff yellow	Medium	L. Pom.	Nov. 1	4.00	35.00
Nuggets. Light lemon yellow	Short	S. Pom.	Nov. 5	4.00	35.00
Yellow Bushnell. Pernet yellow. Sport from Rev. Bushnell	Tall	Int. Pom.	Nov. 8	4.00	35.00
Derigold. Deep golden yellow	Medium	Int. Pom.	Nov. 10	4.00	35.00
*Helios. Deep golden yellow	Medium	L. Anem.	Nov. 10	4.00	35.00
Pixie. Deep golden yellow	Medium	S. Pom.	Nov. 10	8.00	75.00
Yellow New York. Deep lemon yellow. Sport from New York	Medium	S. Pom.	Nov. 13	4.00	35.00
Yellow Fellow. Deep lemon yellow	Medium	Int. Dec.	Nov. 15	4.00	35.00
Sunray. Light lemon yellow	Medium	Int. Anem.	Nov. 15	4.00	35.00
*Susanne Miller. Buff yellow. Sport from Norma	Tall	L. Anem.	Nov. 18	4.00	35.00
Golden Surprise. Sulphur yellow, shading to golden yellow	Medium	Int. Pom.	Nov. 20	8.00	75.00
Hasegawa Gold. Light golden yellow	Medium	Int. Pom.	Nov. 23	4.00	35.00
*Yellow Rolinda. Light buff yellow. Sport from Rolinda	Medium	Int. Anem.	Nov. 23	4.00	35.00
\$Sunnyside. Golden yellow	Medium	Int. Pom.	Nov. 23	5.00	45.00
Lodestar. Golden yellow	Medium	Int. Sing.	Nov. 25	15.00	125.00
*Goldsmith. Golden yellow	Medium	Int. Dec.	Nov. 25	4.00	35.00
Christmas Gold. Deep golden yellow	Medium	S. Pom.	Nov. 28	4.00	35.00
*Golden Jane. Brilliant golden yellow. Sport from Jane	Medium	L. Sing.	Nov. 30	8.00	75.00
Yellow Cordova. Lemon yellow. Sport from Cordova	Medium	Int. Dec.	Nov. 30	4.00	35.00
Gold Coin. (Unalga). Deep lemon yellow	Medium	Int. Pom.	Dec. 1	4.00	35.00
Golden Modena. Deep lemon yellow. Sport from Modena	Medium	Int. Pom.	Dec. 5	4.00	35.00
December Gold. Deep golden yellow	Medium	Int. Dec.	Dec. 15	4.00	35.00
Christmas Cheer. Buff yellow	Medium	Int. Pom.	Dec. 15	4.00	35.00
Spun Gold. Deep lemon yellow	Medium	Int. Dec.	Dec. 15	8.00	75.00
Yellow Garza Supreme. Pale lemon yellow	Short	Int. Anem.	Dec. 15	4.00	35.00
Vibrant. Deep lemon yellow	Medium	Int. Dec.	Dec. 20	4.00	35.00
Yellow Snow. Deep lemon yellow	Medium	Int. Pom.	Dec. 30	5.00	45.00

*—Responds to disbudding.

§—Propagation rights reserved—see novelty section.

Pompon, Single and Anemone Varieties—Continued

WHITE

Name and Description	Height	Size & Type	Matures	Price Per	
				100	1000
Uvalda. Cream white	Medium	Int. Pom.	Oct. 10	4.00	35.00
White Jewell. White tinged with light lavender	Short	S. Pom.	Oct. 15	4.00	35.00
*Silver Ball	Medium	L. Pom.	Oct. 15	4.00	35.00
Irene	Short	S. Pom.	Oct. 18	4.00	35.00
Minong	Medium	S. Pom.	Oct. 20	4.00	35.00
Arcadia	Medium	Int. Pom.	Oct. 28	4.00	35.00
*Graceland. White with yellow center	Medium	Int. Anem.	Oct. 28	4.00	35.00
Sea Gull. Cream white	Tall	Int. Pom.	Nov. 1	4.00	35.00
*White Doty. Ivory white	Medium	L. Pom.	Nov. 1	4.00	35.00
Blanche	Medium	Int. Anem.	Nov. 1	4.00	35.00
*White Anemone	Tall	Int. Anem.	Nov. 5	4.00	35.00
Nancy Crain	Medium	S. Pom.	Nov. 5	15.00	125.00
Rev. Horace Bushnell. Cream white	Tall	Int. Pom.	Nov. 8	4.00	35.00
*Shasta	Medium	Int. Anem.	Nov. 8	4.00	35.00
Crystal Jewell	Tall	S. Pom.	Nov. 8	4.00	35.00
*White Mensa. Ivory white	Medium	Int. Sing.	Nov. 10	4.00	35.00
*Little America	Medium	Int. Anem.	Nov. 10	4.00	35.00
Nagona. Ivory white	Medium	Int. Sing.	Nov. 10	4.00	35.00
Chicago Pearl. Ivory white	Medium	Int. Pom.	Nov. 15	4.00	35.00
*White Freida. White with yellow cushion	Medium	L. Anem.	Nov. 15	4.00	35.00
*White Norma. White suffused with pink. Sport from Norma	Tall	L. Anem.	Nov. 18	4.00	35.00
*Nevada. White with chartreuse green cushion	Medium	Int. Anem.	Nov. 20	15.00	125.00
*Long Island Beauty. White with yellow cushion	Medium	L. Anem.	Nov. 20	4.00	35.00
Pearl	Tall	Int. Pom.	Nov. 20	4.00	35.00
Seafoam	Medium	Int. Pom.	Nov. 20	8.00	75.00
*White Yuletide	Short	Int. Pom.	Nov. 28	4.00	35.00
Cordova. Cream white	Medium	Int. Dec.	Nov. 30	4.00	35.00
Royal Queen	Medium	Int. Pom.	Dec. 5	4.00	35.00
Cameo. Ivory white	Medium	Int. Pom.	Dec. 5	5.00	45.00
Silver Star. Ivory white	Tall	Int. Pom.	Dec. 10	4.00	35.00
Yukon	Tall	Int. Sing.	Dec. 10	4.00	35.00
*White Supreme. White suffused with pink	Medium	L. Anem.	Dec. 10	4.00	35.00
December Glory. Ivory white	Medium	Int. Dec.	Dec. 15	4.00	35.00
Garza Supreme	Short	Int. Anem.	Dec. 15	4.00	35.00
Snow. Ivory white	Medium	Int. Pom.	Dec. 30	4.00	35.00
§Revelation	Medium	Int. Pom.	Jan. 5	5.00	45.00

*—Responds to disbudding.

§—Propagation rights reserved—see novelty section.

Pompon, Single and Anemone Varieties—Continued

BRONZE AND RED

Name and Description	Height	Size & Type	Matures	Price 100	Per 1000
Roman Bronze. Bronze suffused with pink. Sport from Capt. Cook	Tall	Int. Pom.	Oct. 20	4.00	35.00
Adelaide. Dark reddish bronze	Medium	S. Pom.	Oct. 23	4.00	35.00
* Jemima. Dark reddish bronze	Medium	Int. Pom.	Oct. 23	4.00	35.00
Natoma. Flame scarlet	Short	Int. Dec.	Oct. 25	4.00	35.00
Fire Bird. Dark reddish bronze	Medium	Int. Dec.	Oct. 25	4.00	35.00
October Bronze. Light bronze	Medium	Int. Sing.	Oct. 28	4.00	35.00
Bronze Daisy. Light bronze	Medium	Int. Sing.	Nov. 1	4.00	35.00
Bronze Buckingham. Light orange bronze	Short	Int. Sing.	Nov. 3	4.00	35.00
Robin Hood. Dark red	Medium	S. Pom.	Nov. 5	4.00	35.00
Navaho. Deep crimson	Medium	Int. Pom.	Nov. 5	8.00	75.00
Red Daisy. Deep red	Medium	Int. Sing.	Nov. 5	4.00	35.00
Bronze Bulkeley. Bronze suffused with pink. Sport from Mrs. Bulkeley	Tall	Int. Pom.	Nov. 8	4.00	35.00
Sylvanna. Bittersweet orange	Medium	Int. Sing.	Nov. 10	15.00	125.00
Cassandra. Orange bronze	Medium	Int. Pom.	Nov. 10	8.00	75.00
* Mason's Bronze. Burnt orange	Short	L. Sing.	Nov. 10	4.00	35.00
* Europa. Cardinal red	Short	L. Sing.	Nov. 10	6.00	55.00
* Clara Holford. Deep red	Medium	L. Sing.	Nov. 10	4.00	35.00
* The Titan. Scarlet crimson with bronzy red cushion....	Medium	L. Anem.	Nov. 10	4.00	35.00
* Red Melba. Light red	Short	L. Sing.	Nov. 10	4.00	35.00
New York. Reddish bronze	Medium	S. Pom.	Nov. 13	4.00	35.00
* Bronze Masterpiece. Apricot bronze. Sport from Masterpiece	Medium	Int. Pom.	Nov. 15	6.00	50.00
Fez. Deep reddish bronze	Medium	S. Pom.	Nov. 15	4.00	35.00
Princeton. Golden yellow suffused with orange	Medium	Int. Dec.	Nov. 15	4.00	35.00
Red Princeton. Brazil red	Medium	Int. Dec.	Nov. 15	4.00	35.00
Mrs. Mary Hooker. Deep red	Tall	L. Dec.	Nov. 15	4.00	35.00
Gold Imperial. Golden yellow with deep yellow orange center	Tall	Int. Dec.	Nov. 15	8.00	75.00
* Bronze Freida. Salmon buff with yellow center. Sport from Freida	Medium	L. Anem.	Nov. 15	4.00	35.00
Catherine. Light reddish bronze	Medium	Int. Dec.	Nov. 20	4.00	35.00
Legal Tender. Bronze and gold	Medium	Int. Dec.	Nov. 20	4.00	35.00
* Red Rolinda. Deep reddish bronze. Sport from Rolinda	Medium	Int. Anem.	Nov. 23	4.00	35.00
* Bronze Goldsmith. Mars orange. Sport from Goldsmith	Medium	Int. Dec.	Nov. 25	15.00	125.00
Apricon. Apricot yellow	Medium	Int. Pom.	Nov. 25	4.00	35.00
Dorothy Turner. Deep reddish bronze	Medium	Int. Pom.	Nov. 25	4.00	35.00
Yolanda. Light orange bronze	Medium	Int. Anem.	Nov. 25	4.00	35.00
Glow. Orange, reddish orange at center	Medium	Int. Pom.	Nov. 30	4.00	35.00
* Apricot Valencia. Deep apricot buff. Sport from Dark Pink Valencia	Medium	L. Sing.	Nov. 30	8.00	75.00
* Red Valencia. Brazil red. Sport from Valencia	Medium	L. Sing.	Nov. 30	8.00	75.00
* Jane. Light buff bronze. Sport from Valencia	Medium	L. Sing.	Nov. 30	4.00	35.00

*—Responds to disbudding.

Pompon, Single and Anemone Varieties—Continued

BRONZE AND RED—Continued

Name and Description	Height	Size & Type	Matures	Price Per	
				100	1000
* Carnelia. Bittersweet red	Short	L. Sing.	Nov. 30	4.00	35.00
Royal Crimson. Dark crimson	Medium	L. Dec.	Dec. 1	4.00	35.00
Viking. Deep reddish bronze shading to orange.....	Medium	Int. Sing.	Dec. 1	4.00	35.00
Chrome Emerald. Golden orange with gold cushion...	Short	Int. Anem.	Dec. 1	4.00	35.00
Argo. Orange bronze	Short	Int. Pom.	Dec. 5	15.00	125.00
Cavalcade. Mandarin red. Golden bronze reverse.....	Medium	Int. Pom.	Dec. 10	4.00	35.00
Sarong. Crimson scarlet	Medium	Int. Sing.	Dec. 15	4.00	35.00

PINK

Jewell. Lavender	Short	S. Pom.	Oct. 15	4.00	35.00
Dark Pink Jewell. Deep lavender. Sport from Jewell	Short	S. Pom.	Oct. 15	4.00	35.00
Pink Pearl. Rose pink	Medium	S. Pom.	Oct. 20	4.00	35.00
Capt. Cook. Deep rose pink	Tall	Int. Pom.	Oct. 20	4.00	35.00
Jessie. (Madeline). Light lavender	Medium	Int. Pom.	Oct. 25	4.00	35.00
Pink Dot. White with pink center	Medium	Int. Pom.	Oct. 25	4.00	35.00
October Pink. Light lavender	Medium	Int. Sing.	Oct. 28	4.00	35.00
* Lillian Doty. Light rose pink	Medium	L. Pom.	Nov. 1	4.00	35.00
W. H. Buckingham. Rose pink	Short	Int. Sing.	Nov. 3	4.00	35.00
Mrs. Morgan G. Bulkeley. Light rose pink suffused with orchid lavender	Tall	Int. Pom.	Nov. 8	4.00	35.00
* Thyra. Lavender	Medium	L. Pom.	Nov. 10	4.00	35.00
* Masterpiece. Tourmaline pink	Medium	Int. Pom.	Nov. 15	4.00	35.00
Orchid Beauty. Orchid with golden cushion	Medium	Int. Anem.	Nov. 15	4.00	35.00
* Freida. Light lavender with yellow cushion	Medium	L. Anem.	Nov. 15	4.00	35.00
* Norma. Orchid pink petals with salmon cushion	Tall	Int. Anem.	Nov. 18	4.00	35.00
* Dark Pink Norma. Deep lavender. Sport from Norma	Tall	Int. Anem.	Nov. 18	4.00	35.00
Minuet. Mauve to rose pink	Medium	Int. Pom.	Nov. 25	15.00	125.00
Usona. Lavender	Medium	Int. Pom.	Nov. 25	4.00	35.00
Hasegawa Pink. Lavender	Medium	Int. Sing.	Nov. 25	4.00	35.00
* Beautiful Lady. Deep lavender rays with cream white cushion	Short	L. Anem.	Nov. 25	4.00	35.00
* Valencia. Orchid pink	Medium	L. Sing.	Nov. 30	4.00	35.00
* Dark Pink Valencia. Deep orchid pink. Sport from Valencia	Medium	L. Sing.	Nov. 30	4.00	35.00
* Enchantress. Deep pink with light pink cushion	Medium	L. Anem.	Dec. 5	8.00	75.00
Prosperity. Deep lavender	Medium	Int. Dec.	Dec. 10	4.00	35.00
* Dark Pink Supreme. Lavender. Sport from Pink Supreme	Medium	L. Anem.	Dec. 10	4.00	35.00
Carillon. Deep orchid pink	Medium	Int. Sing.	Dec. 15	8.00	75.00
Pink Treasure Island. Light lavender	Medium	Int. Dec.	Dec. 20	4.00	35.00
Rosalind. Rose pink	Tall	Int. Sing.	Dec. 20	5.00	45.00

*—Responds to disbudding.

Pot Plant Varieties

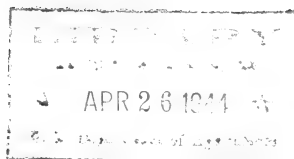
The varieties listed below include those of all types which have been found most suitable for pot culture. Types are indicated by Sing.—Single; Anem.—Anemone; Dec.—Decorative; Pom.—Pompon; Inc.—Incurved. Size of flower is indicated by S—Small; Int.—Intermediate; L—Large; L.F.—Large flowering commercial.

Name and Description	Size & Type	Spray or Disbud	Blooming Date	Price Per 100	Price Per 1000
Gold Lode. Light golden yellow	L.F. Dec.	Disbud	Oct. 1	4.00	35.00
Early October. Light lavender	L.F. Inc.	Disbud	Oct. 10	12.00	100.00
Jewell. Lavender	S. Pom.	Spray	Oct. 15	4.00	35.00
Dark Pink Jewell. Deep lavender. Sport from Jewell....	S. Pom.	Spray	Oct. 15	4.00	35.00
White Jewell. White tinged with light lavender	S. Pom.	Spray	Oct. 15	4.00	35.00
Irene. White	S. Pom.	Spray	Oct. 18	4.00	35.00
Rodell Improved. Light lemon yellow	Int. Pom.	Spray	Oct. 20	4.00	35.00
Minong. White	S. Pom.	Spray	Oct. 20	4.00	35.00
Christina. White	L.F. Inc.	Disbud	Oct. 20	4.00	35.00
Blazing Gold. Deep golden yellow	L.F. Inc.	Disbud	Oct. 25	4.00	35.00
Rosabella. Rose pink	L.F. Inc.	Disbud	Oct. 25	4.00	35.00
Graceland. White with yellow center	Int. Anem.	Disbud or Spray	Oct. 28	4.00	35.00
Glitters. Deep reddish orange	L.F. Dec.	Disbud	Oct. 28	4.00	35.00
Golden Glory. Golden yellow	L.F. Dec.	Disbud	Nov. 1	4.00	35.00
Apricot Queen. Orange bronze	L.F. Dec.	Disbud	Nov. 1	4.00	35.00
Nuggets. Light lemon yellow	S. Pom.	Spray	Nov. 5	4.00	35.00
Indianapolis Pink. Deep lavender with pale reverse....	L.F. Inc.	Disbud	Nov. 8	4.00	35.00
Indianapolis Bronze. Buff bronze. Sport from India- napolis Pink	L.F. Inc.	Disbud	Nov. 8	4.00	35.00
Indianapolis White. White	L.F. Inc.	Disbud	Nov. 8	4.00	35.00
Indianapolis Yellow. Lemon yellow. Sport from In- dianapolis Pink	L.F. Inc.	Disbud	Nov. 8	8.00	75.00
Yellow Beauty. Golden yellow	L. Pom.	Disbud	Nov. 10	4.00	35.00
Cardonia. Deep golden yellow	L.F. Inc.	Disbud	Nov. 10	4.00	35.00
Richard Mandel. White	L. Pom.	Disbud	Nov. 10	4.00	35.00
Little America. White	Int. Anem.	Disbud	Nov. 10	4.00	35.00
Red Melba. Light red	L. Sing.	Disbud	Nov. 10	4.00	35.00
Thyra. Deep lavender	L. Pom.	Disbud	Nov. 10	4.00	35.00
Queen of Pinks. Lavender	L. Pom.	Disbud	Nov. 10	4.00	35.00
Sunray. Light lemon yellow	Int. Anem.	Spray	Nov. 15	4.00	35.00
Honey Dew. Lemon yellow	L.F. Inc.	Disbud	Nov. 15	4.00	35.00
Yellow Fellow. Deep lemon yellow	Int. Dec.	Disbud or Spray	Nov. 15	4.00	35.00
Gypsy. Light reddish bronze	S. Anem.	Spray	Nov. 15	4.00	35.00
Marketeer. White	L.F. Inc.	Disbud	Nov. 18	4.00	35.00
Bonnaffon DeLuxe. Golden yellow	L.F. Inc.	Disbud	Nov. 20	4.00	35.00
Yellow Rolinda. Buff yellow	Int. Anem.	Disbud or Spray	Nov. 23	4.00	35.00
Red Rolinda. Deep reddish bronze	Int. Anem.	Disbud or Spray	Nov. 23	4.00	35.00
Sun Gold. Lemon yellow	L. F. Dec.	Disbud	Nov. 25	4.00	35.00
Helen Frick. Rose pink	L.F. Inc.	Disbud	Nov. 25	4.00	35.00
White Frick. White suffused with pink. Sport from Helen Frick	L.F. Inc.	Disbud	Nov. 25	4.00	35.00
Beautiful Lady. Deep lavender rays with cream white cushion	L. Anem.	Disbud	Nov. 25	4.00	35.00

62.61

CARNATION CUTTINGS

Our Specialty



1944

*Varieties Introduced
by Us Exclusively*

VIRGINIA

VIRGINIA HERCULES

VIRGINIA ROSE

GIANT LADDIE

GARDENIA

LOCHINVAR

MARY STUART

SILVERLYN

ARUNDEL

ELIZABETH ROWE

NORTHLAND

JOHN BRIRY

CORONET

MAINE GOLD



VIRGINIA ROSE

(XA) PINK LADY (For 1945 Delivery)

The best new dark pink sport of Virginia, a clean, healthy grower, we are booking orders now for delivery in 1945. We have booked many large orders from leading New England growers. Color is as dark as My Love. We have exclusive distribution and recommend placing your order early. Sold with a 2 year agreement.

Price: \$4.25 for 25, \$8.00 for 50,
\$15.00 per 100, \$125 per 1000

Roman J. Irwin
38 West 27th Street
New York, N.Y.
Telephone
MUrray Hill 4-2444





{X}—Our Exclusive Introduction

{A}—Agreement Varieties

{P}—Patented Varieties

WHITE VARIETIES

GENERAL PATTON: Pure white seedling, very fragrant, excellent keeper, strong stem, good producer. Flowers measure $3\frac{1}{2}$ to 4 inches in diameter. Produces abundance of cuttings. We recommend it.

Price: \$4.25 for 25; \$8. for 50, \$15. per 100, \$125. per 1000.

{XA} **ARUNDEL** (Seedling) A very promising White. Resembles Olivette in form with good stem, free flowering and a good shipper.

Price: \$4.25 for 25, \$8.00 for 50, \$15. per 100, \$125. per 1000.

{X} **GARDENIA**, Largest Snow White in the Laddie Class. Our Exclusive Introduction.

Price: \$3.00 for 25, \$5. for 50, \$8.50 per 100, \$75. per 1000.

{XA} **NORTHLAND**, A large Snow White color. Fine stem, free flowering and good keeper. Very fragrant, we are receiving many good reports with orders, stock is limited this year we expect to be sold out soon.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

OLIVETTE, One of the best Whites. Doing very well with most growers.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, 75. per 1000.

PATRICIAN, A good large white.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, 75. per 1000.

PURITAN, White, a very free-bloomer.

Price: \$2.50 for 25, \$4.00 for 50, \$7. per 100, \$60. per 1000.

WHITE PETER FISHER, Exactly the same as Peter Fisher. A money-making White.

Price: \$2.75, for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

WHITE MAYTIME, A pure White sport of Maytime.

Price: \$2.75, for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

LIGHT AND SALMON PINK VARIETIES

BLUSH PETER FISHER, Sport of Peter Fisher. A light blush pink color. Habit and productions same as Peter Fisher. A money-making light pink a little lighter than Virginia. NOT PATENTED.

Price: \$3.50 for 25, \$6.50 for 50, \$12.50 per 100, \$100. per 1000.

{P} **CHARM** (Patented) A quality salmon-pink resembling Laddie in size but a little darker in color.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

{X} **GIANT LADDIE**, A deep salmon pink, sport of Laddie—Our Exclusive Introduction.

Price \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

HERMOSA, Color a little deeper than Virginia.

Price: \$2.50 for 25, \$4. for 50, \$7. per 100, \$75. per 1000.

MAYTIME, A rich shell Pink.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

{P} **POLLYANNA**, A good Laddie salmon-flesh Pink Color.

Price: \$4.25 for 25, \$8.00 for 50, \$15. per 100, \$125. per 1000

{X} **VIRGINIA**, Our exclusive introduction in 1934. Still the best Light Pink.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

{X} **VIRGINIA HERCULES**—Virginia color, larger and fuller flower.

Price: 4.25 for 25, \$8.00 for 50, \$15. per 100, \$125 per 1000.

{P} **LIGHT PINK ABUNDANCE** (Patented) Light Pink. Sport of Pink Abundance.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.



(X)—Our Exclusive Introduction

(A)—Agreement Varieties

(P)—Patented Varieties

MEDIUM AND DARK PINK VARIETIES

(P) **BAUM'S SUPREME** (Seedling) Dark Rose Pink. Large double flower, free flowering with long stem.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

DARK PINK MAYTIME, Deep pink sport of Maytime.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

DARK PINK PETER FISHER, A Sport of Peter Fisher. Very much in demand.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

DIRIGO, Dark pink, similar to My Love in size, form and color.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **DOROTHY NAPIER**, A bright medium Pink. Large full quality flower, good shipper. Grown in Canada and England with excellent success.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

(XA) **ELIZABETH ROWE** (Seedling) Color like Virginia Rose. Very free large flowering, clean grower, long stem and fine keeper. We advise growers to buy this variety if they cannot grow Virginia Rose.

Price: \$4.25 for 25, \$8.00 for 50, \$15. per 100, \$125. per 1000.

GIANT PETER FISHER, Sport of Peter Fisher with larger flowers. Will be a profitable variety because it is prolific and vigorous.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

(X) **JOHN BRIRY**, Dark Pink—our exclusive introduction. Without doubt the most perfect dark pink quality Carnation yet introduced. The flowers should bring more money in the market. It's in the Laddie class.

Price: \$2.75 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

NEW DEAL WARD, A selected and improved Boston Ward.

Price: \$2.50 for 25, \$4. for 50, \$7. per 100, \$60. per 1000.

PETER FISHER, A very prolific of the medium or rose pink.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **PINK TREASURE**, (Patented) A large, full flower of medium or rose pink.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

(P) **ROSALIE** (Patented) A good dark pink.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

ROSE CARESS, New Rose Pink originated by the U. S. Dept. of Agriculture in Beltsville, Md.

Price: \$4.25 for 25, \$8. for 50, \$15. per 100, \$125. per 1000.

(X) **VIRGINIA ROSE**, Sport of Virginia—Our Exclusive Introduction—Hard to beat for a Ward color. Medium or Rose Pink much lighter in color than Ward but slightly deeper and more uniform than is the case with Pink Treasure or Peter Fisher. The lively rose, pink blends well in any floral arrangement. If Virginia does well with you, you cannot afford to be without Virginia Rose.

Price: \$2.75 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **VIRGINIA DARK PINK**, Patent #553. (A NEW SPORT). Habit and production same as Virginia Rose. When ordering, state New Dark Pink Virginia. Patent # 553.

Price: \$4.50 for 25, \$8.00 for 50, \$15. per 100, \$125. per 1000.

VIVIAN, Dark Pink.

Price: \$2.25 for 25, \$3.75 for 50, \$7. per 100, \$65. per 1000.

RED VARIETIES

BARBARA FARR, A scarlet sport of Spectrum Supreme.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **FIRE CHIEF** (Patented) The new red sport of King Cardinal. The color is a little deeper than King Cardinal and the flower has 25% more petals.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

(P) **KING CARDINAL** (Patented) A fine scarlet.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

SPECTRUM SUPREME—Old Favorite Red

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **TOM KNIPE**, A little deeper and larger than King Cardinal. Flowers are very full with perfect form. Originator claims calyx does not split. It has a long stem and is free flowering. Growers like it.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.



(X)—Our Exclusive Introduction

(A)—Agreement Varieties

(P)—Patented Varieties

CRIMSON VARIETIES

BEUERLEIN'S CRIMSON, An outstanding Crimson variety. Resembles Woburn but is much earlier and freer than Woburn.

Price: \$2.75 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

JOYCE, A good crimson.

Price: \$2.75 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **SETH PARKER** (Patented) A bright Crimson with a reddish cast which shows to splendid advantage under artificial light. One of the best commercial crimsons.

Price: \$5.50 for 25, \$10.50 for 50, \$20. per 100, \$150. per 1000.

WOBURN, Crimson. The blooms are of good size, are full and well-formed and they keep perfectly. There is never any splitting.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

RIGOLETTO, A good crimson. Government Seedling

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

POTENTATE Crimson

Price: \$2.50 for 25, \$4.00 for 50, \$7. per 100, \$65. per 1000.

YELLOW VARIETIES

MAINE SUNSHINE, Still the best yellow with growers who can grow it.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **YELLOW GOLD** (Patented) 1938. A clear yellow.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

(X) **MAINE GOLD**, Sport of Golden Wonder, fine keeper, free flowering, roots easily, no restrictions.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(A) **MILLERS YELLOW**, A very good yellow, and a good producer.

Price: \$4.25 for 25, \$8. for 50, \$15. per 100, \$125. per 1000.

VARIEGATED AND NOVELTIES

(X) **SILVERLYN**, A beautiful novelty. Color is a medium pink with Silver Edges, the markings vary somewhat early in the fall. The Silver Edge develops in January and later, very free flowering. Good stem and keeps well. Flowers measure 3 to 3½ inches.

Price: \$4.25 for 25, \$8. for 50, \$15.00 per 100, \$125. per 1000.

BARBARA BRIGHAM, A sport of Golden Wonder. A beautiful light apricot with pink penciling.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(P) **CHIEF KOKOMO** (Patented) A variegated novelty.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

(X) **CORONET**, Yellow with pink markings. Strong stem, free flowering. flowers very full.

Price: \$2.75 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

DAIRYMAID, White with distinct penciled lines of deep pink—good commercial variety. A good keeper and shipper.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

GOLDEN WONDER, Yellow variegated.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

(X) **LOCHINVAR**—Our Exclusive Introduction. Pelargonium type. Color, rich velvet sheen with orchid edge.

Price: \$2.50 for 25, \$4.50 for 50, \$8.50 per 100, \$75. per 1000.

MARCHIONESS OF HEADFORT, Pelargonium type. Cream White melting into a ground color of Rich Red; very beautiful.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100. per 1000.

(XA) **MARY STUART** (Seedling) A beautiful Novelty. Rich Wine color with Orchid edge; large full flowers, very free and keeps well.

Price: \$5.50 for 25, \$10.50 for 50, \$20 per 100, \$150. per 1000.

PELARGONIUM, White ground, each petal overlaid with Crimson Maroon.

Price: \$2.50 for 25, \$4.50 for 50, \$12. per 100, \$100. per 1000.

SCARLET KING, Sport of Pelargonium. It is doing very well. The Petals are Cream White with Bright Red markings in center and edge. Very beautiful.

Price: \$3.50 for 25, \$6.50 for 50, \$12. per 100, \$100 per 1000.

TO GROW BETTER CARNATIONS

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BEST AND SAFEST INSECTICIDE FOR THRIPS AND OTHER INSECTS.

25 lb. \$4.00 — 50 lb. \$7.00 — 100 lb. \$13.00

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For
Garden

TO=NA=CIDE

For
Greenhouse



For Mums, Roses, Carnations, Snaps, Callas, Gladioli, Dahlias
Asters, Delphiniums, Vegetables, etc.

Use To-Na-Cide as a control for Thrips, Sow Bugs, Slugs, Centipedes, Millipeds, Manure Grubs and Manure or Earth Worms. To-Na-Cide will destroy cut worms in your lawn. For Japanese Beetle Grubs, To-Na-Cide will kill them. Use To-Na-Cide for keeping certain insects, Rabbits and Moles from eating your vegetables and flowers in your garden.

25 pounds will cover 1500 square feet—100 pounds 6000 square feet
Send for Special Circular with directions

5 pounds, \$1.25; 10 pounds, \$2.00; 25 pounds, \$4.00; 50 pounds, \$7.00; 100 pounds, \$13.00. Less 2% for Cash with Order. F. O. B. New York.

Lexington, Kentucky, October 23, 1941.
Dear Sir:

In reply to yours of October 16th. We have used your To-Na-Cide extensively on Mums for Thrip with excellent results. Also had some Midge on the Mums this spring and as we used very little else in the way of insecticide this summer on them, think this is what cleaned them up. Have also used To-Na-Cide under everything we have potted and repotted for some time and are well pleased with it, especially on Cyclamen.

Very truly yours,

O. S. HONAKER CO., INC.

Indianapolis, Indiana, July 21, 1942.

Dear Sir:

Thanks for your prompt shipment of To-Na-Cide. We are ready to plant carnations and we like to give our beds a sprinkling of To-Na-Cide. We find it eliminates that pest Sow Bugs and also helps to clean up Thrip. We also sprinkle a light dose on empty benches before we set our plants as we find that insects just do not like To-Na-Cide.

Thanks again for your promptness in taking care of our orders, we are,

Very truly yours,
PAHUD FLORAL CO., INC.

Roman J. Irwin
38 West 27th Street
New York, N.Y.
Telephone
MUrray Hill 4-2444